Tuesday February 16

8:00-9:00 Welcome breakfast, registration

9:00-9:15 **Opening of SPOW 2016**

Chairman: J. Borwein

9:15-10:15 **Plenary talk**:
Tyrrell R. Rockafellar
University of Washington, Seattle, WA, USA
Solving Stochastic Variational Inequalities With Monotonicity by Progressive Hedging

10:15-11:00 **Keynote talk:**
Christiane Tammer
University of Halle-Wittenberg, Germany
On set-valued optimization problems with variable ordering structure

11:00-11:30 Coffee break

Chairman: S. Pickenain

11:30-12:00 **Invited talk**:
 Jie Sun
Curtin University and National University of Singapore
The semismooth Newton methods : 25 years in progress

12:00-12:30 **Invited talk:**
Alexander Kruger
Federation University Australia, Ballarat, Australia
Regularity of collections of sets : uniform and sub-regularity

12:30-14:45 Lunch

Chairman: K.L. Teo

14:45-15:45 **Plenary talk**:
Helmut Maurer
University of Münster, Germany
Delayed Optimal Control Problems and Applications in Biomedicine

15:45-16:30 **Keynote talk:**
Sabine Pickenhain
Brandenburg Technical University, Cottbus, Germany
Calculus of Variations on Unbounded Domains - a Hilbert Space Approach

16:30-17:00 Coffee break

17:00-17:30 **Invited Talk:**
Christopher Schneider
University of Jena, Germany
Sparsity and Duality in Optimal Control

17:30-18:00 **Invited Talk:**
Yalcin Kaya
University of South Australia
Finding Dubins Path That Involves Interpolation by Using Optimal Control Theory

18:00-18:30 **Invited Talk:**
Duan Li
The Chinese University of Hong Kong
SOCP Reformulation of the Generalized Trust Region Subproblem

Wednesday February 17

Excursion

Thursday February 18

8:00-9:00 Breakfast

Chairman: T. Rockafellar

9:00-10:00 **Plenary talk**:
Jonathan M. Borwein
University of Newcastle, NSW, Australia.
Convex Analysis on Groups and Semigroups

10:00-10:45 **Keynote talk:**
Marco A. López Cerdá
University of Alicante, Spain
Stability in linear optimization under total or partial data perturbations

10:45-11:15 Coffee break

Chairman: C. Tammer

11:15-11:45 **Invited talk**:
Regina S. Burachik
University of South Australia
Proper Efficiency and Proper Karush-Kuhn-Tucker Conditions for Smooth Multiobjective Optimization Problems

11:45-12:15 **Invited talk:**
Stephen M. Watt
University of Waterloo, Canada
Optimization and Homotopy in Mathematical Handwriting Recognition

12:15-14:30 Lunch

Chairman: H. Maurer

14:30-15:30 **Plenary talk**:
Kok Lay Teo
Curtin University, Perth, Australia
Minimizing Control Variation in Nonlinear Optimal Control

15:30-16:15 **Keynote talk:**
Juan Enrique Martínez-Legaz
Universitat Autonoma de Barcelona, Spain
On the Voronoi mapping

16:15-16:45 Coffee break

Chairman: M. A. López Cerdá

16:45-17:15 **Invited Talk:**
David Yost
Federation University Australia
Meta-optimisation: Lower bounds for higher faces

17:15-17:45 **Invited Talk:**
Henri Bonnel
University of New Caledonia
Post-Pareto approach in Multiobjective Optimal Control of Parabolic Systems

17:45-18:15 Short meeting to decide the future SPxx

19:30-22:30 Banquet